#### **Markets**

The following processors market recyclable items in North Dakota:

#### 4R's Recycling

191 11<sup>th</sup> Ave. N., Carrington, ND 58421 Phone: 701.652.2589

## Earth Recycling Inc.

P.O. Box 836, Minot, ND 58701

Phone: 701.852.0738; Fax: 701.839.8697

#### Friendship Recycling

554 W. 12<sup>th</sup> St., Grafton, ND 58237 Phone: 701.352.0060; Fax: 701.352.0371

#### Ken's Sanitation and Recycling

P.O. Box 344, Fargo, ND 58107

Phone: 218.236.7940; Fax: 218.287.3859

#### Minnkota Recycling

420 7<sup>th</sup> St. N., Fargo, ND 58102 Phone: 701.293.8428; Fax: 701.293.0813

www.minnkota.biz

#### **Minot Vocational Adjustment Workshop**

P.O. Box 1030, Minot, ND 58701-1030 Phone: 701.852.1014; Fax: 701.852.1139 www.myaw.org

#### Waste Management of North Dakota Inc.

www.wm.com

310 Enterprise St., Bismarck, ND 58501 Phone: 701.223.2295; Fax: 701.258.4286

811 8<sup>th</sup> St. S.E., Detroit Lakes, MN 56501 Phone: 800.777.8408; Fax: 218.847.1465

5170 21<sup>st</sup> Ave. N., Grand Forks, ND 58203 Phone: 701.775.3534; Fax: 701.772.8610

1016 11<sup>th</sup> Ave. S., Wahpeton, ND 58075 Phone: 800.777.8408; Fax: 701.642.3795

#### Resources

## **Recycling Contacts**

#### North Dakota Department of Health

918 E. Divide Ave., 3<sup>rd</sup> Floor Bismarck, ND 58501-1947 Phone: 701.328.5166; Fax: 701.328.5200

www.ndhealth.gov/wm

#### City of Bismarck

P.O. Box 5503, Bismarck, ND 58506-5503 Phone: 701.222.6431; Fax: 701.221.6840 www.bismarck.org

#### City of Fargo

2301 8<sup>th</sup> Ave. N., Fargo, ND 58102 Phone: 701.298.6944; Fax: 701.241.8109

www.fargorecycles.com

#### **City of Grand Forks**

724 N. 47<sup>th</sup> St., Grand Forks, ND 58203 Phone: 701.746.2570; Fax: 701.746.2559 www.grandforksgov.com

#### **University of North Dakota**

P.O. Box 9032, Grand Forks, ND 58202 Phone: 701.777.2591; Fax: 701.777.3071 www.facilities.und.nodak.edu/recycling.htm

### **Recycling Associations**

#### N.D. Solid Waste and Recycling Association

P.O. Box 235, Carrington, ND 58421 Phone: 701.650.8857

www.ndswra.org

#### ND Recyclers' Association

P.O. Box 45, Wimbledon, ND 58492

Phone: 701.435.2362

#### **More Information**

- Local public health units
- NDSU Extension agents
- City public works officials
- Tribal recycling offices
- Environmental Protection Agency, Region 8 Phone: 800.227.8917

# **Recycling Works!**

# **Post-Consumer Recycling Grows in North Dakota**





## **Recycling Grows**

Post-consumer recycling includes steel and aluminum cans, plastic and glass containers, corrugated cardboard, and paper products that are collected and recycled by households and businesses.

The North Dakota Department of Health estimates that every North Dakotan generates 5.8 pounds of garbage every day, resulting in more than 680,000 tons of garbage every year.

In 2004, due to North Dakotans recycling, more than 120,000 tons of solid waste was diverted from North Dakota landfills.

#### What is in Our Garbage?

Paper		29.4%
Wood	17	12.9%
Yard Debris	//	10.5%
Metals		8.2%
Misc. Inorgani	cs	8%
Textiles		7.7%
Plastics		7.2%
Misc. Organics		6.7%
Food Waste		6.6%
Glass		2.8%

Depositing garbage in a landfill typically costs \$30 per ton. That means that in 2004, North Dakotans saved \$3.6 million in landfill fees.

Imagine if one landfill served the state and had room for 40 years of waste. The current total recycling rate of 18 percent would **add more than 10 years** of useful life to that landfill.

## **Recycling Saves**

Nationwide, about 32 percent of trash is recyclable. North Dakotans can decrease their garbage collection rates by increasing their recycling rates.



Landfill space is expensive because we must protect the groundwater under landfills.



Using recycled materials in the manufacturing process saves energy, as compared to using "extracted" or virgin materials.



Natural resources are saved, especially fossil fuels, metals and other nonrenewable resources.

## **Recycling Costs**

There may be costs associated with recycling; however, the costs should be offset by the savings in disposal costs.

High levels of customer service cost more, whether it is a recycling program or a garbage program. A curbside collection program is more expensive than drop-off service. Multiple garbage pickups per week and high volumes can raise garbage costs.

Waste fees should reflect the actual volume of waste disposed. Volume-based programs encourage waste reduction and recycling. In this type of program, if you throw away less, your disposal costs are less!

Know your costs and then recycle!

## **Recycling Works**

There are more than 400 part-time and full-time jobs in North Dakota's recycling centers. About half of the part-time jobs are held successfully by people with disabilities. At least 14 separate job centers handle recycling.

When one considers metal processors, auto salvage yards, textile recyclers, composting, secondhand stores and all other recyclers, recycling potentially creates more than 1,000 part-time and full-time jobs in North Dakota.

All jobs associated with post-consumer recycling are true economic development. The sale of high quality raw materials brings new wealth into our state. Recycling companies are North Dakota-owned businesses that often save the rate payer thousands of dollars in offset waste costs!

## **Recycling Rates**

11 Percent Post-Consumer Recycling Rate

18 Percent Total Recycling, Composting, and Diversion Rate



Original artwork courtesy of Audrey Barnhart.